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**Environment, Health, & Safety  
Training Program**

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**EHS 0616~ RCRA Fundamentals**

**Course Syllabus**

**Subject Category:** Waste Management  
**Course Length:** 3 & 5 day Trainings  
**Delivery Mode:** Class  
**Schedule:** Contact Waste Services

**Course Prerequisite:** EHS 604  
**Medical Approval:** No

**Course Purpose:** This course is designed for hazardous waste generators and LBNL Operations staff who require specific information and guidelines on storing, classifying, characterizing, and maintaining compliance of hazardous wastes generated from the research and support activities at LBNL. All generated hazardous waste must be routinely managed in a manner that complies with hazardous waste regulations and which guarantees the protection of the health and safety of LBNL staff and the environment. This training course will provide information on how to avoid the most common mistakes in Hazardous Waste Identification and Management.

**Course Topics:** To provide a detailed explanation of critical waste generator and compliance issues such as;

- Important Hazardous Waste (RCRA) definitions
- Managing Discarded materials
- Identification of solid and hazardous wastes
- Regulatory exclusions and exemptions
- Satellite accumulation issues
- 90-day and 180-day accumulation rules
- Container management/empty containers
- Recordkeeping and reporting compliance issues
- Universal waste regulations
- Problem wastes (e-wastes, aerosol cans, and wipes)
- Used oil management
- Recycling exemptions
- Sampling and waste characterization
- RCRA training requirements
- Guidance on "point of generation"
- How spills and spill residues are regulated
- Managing contaminated soil
- Managing hazardous debris

**Course Instructional Materials:**

**Instructors:** Certified Offsite Trainers (McCoy).

**Training Compliance Requirements:** 40 CFR part 261.1-261.9; 40 CFR 264 and 265;; Title 22, California Code of Regulations, 66262; LBNL PUB-3000.

**Retraining/Recertification:** Required annually

**WEB Resource:** For additional information on EH&S Training Courses and Waste Management Services see  
<http://www.lbl.gov/ehs/training/index.shtml>